

Water-Data Report 2008

01403075 EAST BRANCH MIDDLE BROOK AT GREEN VALLEY ROAD, AT WARRENVILLE, NJ

RARITAN RIVER BASIN

LOCATION.--Lat 40°36′47″, long 74°29′47″ referenced to North American Datum of 1983, Warren Township, Somerset County, NJ, Hydrologic Unit 02030105, at bridge on Green Valley Road, 0.1 mi southwest of Warrenville, and 0.4 mi east of Springdale.

DRAINAGE AREA.--1.37 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Miscellaneous measurements, water years 2005-08.

GAGE .-- Reference point only.

DISCHARGE MEASUREMENTS WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

| Date | Discharge, in ft³/s |
|--------------|------------------------|
| Nov 29, 2007 | 0.82 |
| Mar 4, 2008 | 1.64 |
| May 22, 2008 | 2.43 |
| Sep 4, 2008 | 0.04 |